Index to Volume 17

Subjects

The numbers in boldface italic refer to pages 1 through 96 of the special insert material in the March 1955 issue.

ABDOMEN, pain in and urticaria, A-18 (Jan.)
Abortion, legal aspects, A-36 (May)
Acne, *see* Skin disease
Acrylic dentures, sensitivity to, ***29***
ACTH and cortisone, effect on tuberculosis, A-60 (Mar.); errors in therapy, ***54***; side effects, exacerbation of fungous infection of skin, A-34 (Feb.); treatment of Addison's disease, A-59 (May); treatment of allergic dermatitis, ***63***; treatment of arthritis, ***92***; treatment of drug allergy, 138; treatment of lupus erythematosus, ***58***; treatment of nephrosis, A-22 (Mar.); treatment of pemphigus, ***61***; treatment of purpura, ***68***
Addison's disease, maintenance of patients, A-59 (May)
Adrenals, hormones, *see also* ACTH and cortisone; tumors, tests for pheochromocytoma, 364
Alarm syndromes, specific (editorial), 336
Alcoholism, treatment with vitamins, A-26 (Mar.)
Allergy, and polyarteritis nodosa, 111; aphthous stomatitis, A-18 (June); as cause of abdominal pain and urticaria, A-18 (Jan.); asthma in infancy, 410; dermatitis due to wrist watch, ***65***; dermatitis, eye and skin lesions, 197; dermatitis treated with ACTH, ***63***; drug reactions, 132; oral symptoms, ***24***, ***25***, ***29***; uveitis and, 249
Ambulation, early, following primary inguinal herniopasty, 140
Amyotrophic lateral sclerosis, use of leather collar in, A-22 (May)
Anemia, blood in, ***80***, ***81***, ***82***, ***83***, ***84***; hypochromic, idiopathic, oral symptoms, ***18***; macrocytic, nutritional, oral symptoms, ***14***; macrocytic, nutritional, with pitting edema, ***45***; pernicious, oral symptoms, ***20***; treatment with vitamin B_{12} group and folic acid, ***85***
Anesthesia, for tonsillectomy, 24; obstetric, for forceps delivery, A-26 (Feb.)
Antibiotics, allergy to, 137; effect on incidence of infection with gram-negative bacilli, 414; research during 1954, 94
Anticoagulants, treatment of cardiovascular disease, 1
Aphthous, stomatitis, A-18 (June)
Appendicitis, history of (editorial), 219
Apresoline, treatment of hypertension, 351
Arm, disability in shoulder-arm-hand syndrome, 267
Arteries, *see also* Blood vessels; stenosis, 286
Arthritis, rheumatoid, limited collagen disorder, 110; treatment with ACTH and cortisone, ***92***
Asthma, death, unexpected, in (note), 419; diagnosis in infancy, 410
Asphyxia, acute obstruction of airway, 397; treatment, 226
Athetosis, *see* Parkinsonism
Axilla, hidradenitis, treatment with piromen, 366

BACTERIA, gram-negative bacilli, infection, rising incidence of, 413
Ballism, *see* Parkinsonism
Barbiturates, poisoning by, A-28 (Jan.)
Beriberi, *see* Polyneuritis
Biliary tract, disease, practical management, 210
Bladder, cancer, 462; tabetic, drugs in management of "cord bladder," A-28 (Feb.)
Blood, dyscrasias, *see also* Anemia; Leukemia; dyscrasias, hemorrhagic diseases, congenital, 382; dyscrasias, malignant, 466; dyscrasias, malignant, chemotherapy, 514; dyscrasias, malignant, lymphoma and leukemia, irradiation therapy, 496; groups, recently discovered, medicolegal aspects, A-34 (June); loss, *see* Hemorrhage; platelets, decrease as cause of purpura, ***68***; prothrombin determination during anticoagulant therapy, 4; serum globulin, variations in, 406; smear studies, ***80***, ***81***, ***82***, ***83***, ***84***; tests, Coombs technic for detecting Rh factor, A-28 (Feb.); transfer, controlled cross circulation in heart surgery, 388
Blood pressure, high, and obesity, ***77***; high, diagnosis with piezogram, A-58 (Mar.); high, drug therapy, 318; high, drug therapy, 351; high, malignant, 112; low, and nutritive failure, ***49***
Blood vessels, disease, periarteritis nodosa as cause of lung infiltration, 31; disease, polyarteritis nodosa, 111; disease, thromboangiitis obliterans, 111; thrombosis, thrombo-embolic accidents, 186
Bone, disease, osteitis deformans, A-22 (June); disease, osteomyelitis complicating diabetes, 56; marrow, cancer, multiple myeloma, 467; skeletal remains in forensic medicine, A-48 (Feb.); A-34 (Mar.)
Book reviews, Abdominal operations (Maingot), A-122 (June); Antibiotics and antibiotic therapy (Hussar, Holley), A-124 (June); Arthritis and rheumatism; the diseases and their treatment (Steinberg), A-188 (Feb.); Atlas of congenital cardiac disease (Abbott), A-118 (Feb.); Babcock's principles and practice of surgery (Jonas), A-80 (Mar.); Clinical diagnosis (Wakefield), A-114 (May); Correlative neurosurgery (Kahn, Bassett, Schneider, Crosby), A-108 (May); Current concepts in digitalis therapy (Lown, Levine), A-74 (Mar.); Cystic fibrosis of the pancreas in infants and children (May), A-81 (Mar.); The digital circulation (Mendlowitz), A-126 (Jan.); Diseases of the skin for practitioners and students (Andrews), A-118 (Jan.);

A dynamic psychopathology of childhood (Bender), A-100 (Apr.); Emergency treatment and management (Flint), A-122 (Jan.); The epilepsies: electroclinical correlations (Gastaut, Brazier, DeBakey), A-118 (May); Fluid balance in surgical practice (Le Quesne), A-124 (Feb.); Growth and development in children (Watson, Lowrey), A-94 (Apr.); Legal medicine (Gradwohl), A-46 (May); The management of endocrine disorders of menstruation and fertility (Jones), A-94 (Apr.); Manual of hand injuries (Nichols), A-119 (June); Modern occupational medicine (Fleming, D'Alonzo, Zapp), A-98 (Apr.); Myocardial infarction (Wright), A-120 (Feb.); Nerve block: a manual of regional anesthesia (Adriani), A-116 (Feb.); The 1954-55 year book of drug therapy (Beckman), A-106 (May); The 1954-1955 year book of general surgery (Graham, Cullen), A-118 (Jan.); The 1954-1955 year book of pediatrics (Gellis, Abt), A-120 (Jan.); Nontuberculous diseases of the chest (Banyai), A-126 (Jan.); Office gynecology (Greenhill), A-122 (Jan.); Pediatric diagnosis (Green, Richmond), A-79 (Mar.); Peripheral vascular diseases (Allen, Barker, Hines), A-110 (May); Pharmacology in medicine, a collaborative textbook (Drill), A-116 (May); Progress in allergy (Kallós), A-116 (June); Progress in clinical surgery (Smith), A-78 (Mar.); Pulmonary diseases (Pullen), A-96 (Apr.); Retropubic prostatectomy for benign enlargement of the prostate gland (Beneventi), A-122 (Jan.); Stellate ganglion block (Moore), A-98 (Apr.); Surgery of pulmonary tuberculosis (Forsee), A-120 (Jan.); Surgery of the small and large intestine (Mayo), A-118 (May); Surgical technigrams (Al Akl), A-122 (Feb.); Urology (Campbell), A-114 (June); Vaginal hysterectomy (Gray), A-106 (May); Viral and rickettsial diseases of the skin, eye and mucous membranes of man (Blank, Rake), A-108 (May); Year book of obstetrics and gynecology (Greenhill), A-74 (Mar.)

Brain, disease, meningeal syndromes with uveitis, 249; hemorrhage, sequelae, thalamic syndrome, A-24 (Feb.); lesions of temporal lobe and epilepsy, A-48 (Jan.); surgery for parkinsonism, athetosis and ballism, 369; surgery for pituitary tumor, 345

Breast, cancer, chemical and hormone therapy, 521; cancer, 440; cancer, diagnosis, 152; cancer, irradiation therapy, 495; disease, benign, 176

Breathing, difficulty in, snuffles in infants (editorial), 219; failure, treatment of asphyxia, 226

Brucellosis, complications, uveitis, 247

CANCER, asymptomatic, diagnosis, 145; blood dyscrasias, malignant, 466; care, improvement, 430; gains against, 471; lymphosarcoma, skin lesions in, ***55***; of breast, 440; of colon, 453; of colon in patients with colitis, 117; of esophagus, 438; of genitourinary tract, 460; of head and neck, 449; of lung, 432; of lung, and tobacco, A-60 (Mar.); of lung as cause of diffuse infiltration, 32; of skin and melanoma, 445; of stomach, 472; of uterus and ovary, 469; rehabilitation in, psychologic barriers to, 523; treatment, common sense in, 281; treatment, isotopes vs. radium, 501; treatment, radiotherapy, 490; treatment, second look at (editorial), 338; treatment with hormones and chemicals, 514; treatment with radioactive isotopes, 483

Cardiovascular system, disease, treatment with autonomic blocking agents, 362; disease, treatment with anticoagulants, 1

Cataract, effect on vision, 82; information for nonophthalmologist, 38

Cat scratch disease, A-70 (May)

Central nervous system, *see also* Brain; Nervous system; Poliomyelitis; Spine; disease, amyotrophic lateral sclerosis, A-22 (May); disease, hyperkinetic disorders, 369; syphilis, late complications, A-36 (Apr.)

Cesium-137, *see* Isotopes

Cheilosis, *see* Mouth

Chemotherapy of cancer, 514

Children, *see* Pediatrics

Cholesterol, metabolism, faulty, essential xanthomatosis, ***76***; relation to disease, ***75***

Cobalt-60, *see* Isotopes

Collagen disturbances encountered in general practice, 107

Colon, *see* Intestines

Columbia SK virus, human infection with, A-52 (Jan.)

Compound F, *see* ACTH and cortisone

Conception, prevention, "safe period," A-16 (Jan.)

Confederación Medica Panamericana (editorial), 241

Constitution, physical (note), 250

Coombs test for Rh agglutinins, A-28 (Feb.)

Cysts, of lung as cause of lung infiltration, 36

DEATH, during fires, A-30 (Jan.)

Dermatitis, *see* Skin disease

Dermatomyositis, diffuse collagen disorder, 108

Desoxycorticosterone acetate, effect on blood pressure, ***49***

Diabetes mellitus, complications, infections and injuries of foot, 45; diagnosis, postmortem, A-26 (Jan.)

Diagnosis, difficult (editorial), 427

Dibenzyline, treatment of cardiovascular disease, 363

Dicumarol, *see* Anticoagulants

Diet, *see also* Nutrition; low-sodium, standards for (note), 72

Digitalis, for surgical patients, A-24 (Apr.)

Diphtheria, immunization, 68

Drugs, allergy to, 132; cost of (editorial), 218; new, unestablished (editorial), 244

ECLAMPSIA, *see* Pregnancy, complications

Edema, anemia and, ***45***; cardiovascular disease and, ***78***; hypoproteinemia and, ***46***; scurvy and, ***44***;

Empyema, *see* Lung disease

Epilepsy, temporal lobe, A-48 (Jan.)

Erythema multiforme, eye and skin lesions, 198

Erythema nodosum, relation to tuberculosis, A-56 (June)

Esophagus, cancer, 438; cancer, irradiation therapy, 494

Experimental medicine (note), 285

Eye, disease, *see also* Cataract; Glaucoma; disease, tuberculous uveitis, A-16 (Jan.); disease, uveitis as a medical problem, 245; function, effect of tinted glass, 99; function, significance of 20/20 vision, 81; symptoms associated with cutaneous manifestations of disease, 192

FALLOPIAN tubes, surgery for sterility, A-54 (June)

Fire, death during, A-30 (Jan.)

Fleming, Sir Alexander (editorial), 427

Fluid therapy, parenteral, pediatric, errors in, 302

Folic acid, treatment of anemias and sprue, ***85***

Foot, burning sensation of sole, A-22 (May); injuries and infections associated with diabetes, 45
Foreign bodies, aspiration, 223; in airway, 397
Forensic medicine, abortions, A-36 (May); barbiturates, A-28 (Jan.); blood groups, recently discovered, medicolegal aspects, A-34 (June); deaths during fires, A-30 (Jan.); human skeleton in, A-48 (Feb.); A-34 (Mar.); postmortem diagnosis of diabetes, A-26 (Jan.); testimony by physicians (editorial), 105; testimony, expert, significance of subpoena, A-56 (Apr.)
Fungous infection, of lung as cause of infiltration, 32; of mouth, blacktongue, ***13***; of skin, exacerbation by ACTH, A-36 (Feb.)

GALLBLADDER, *see also* Biliary tract; calculi, A-56 (May)
Gamma globulin, *see* Globulin
Gangrene, arteriosclerotic, 286; diabetic, of foot, 52
Genitourinary tract, cancer of urinary tract and male genital system, 460; disease in childhood, 58
Geriatrics, physician's responsibility to aging population, 420; rehabilitation of aged (note), 37; rehabilitation of aged, 43
Gingivitis, *see* Mouth
Glands, apocrine, axillary, inflammation, 366
Glaucoma, effect on vision, 82
Globulin, variations in blood values, 406
Glossitis, *see* Mouth
Gold-198, *see* Isotopes
Gonads, *see* Testes; Ovaries
Gram-negative bacilli, infection, rising incidence of, 413
Granulomatosis, of lung as cause of infiltration, 37
Growth, nutrition and, ***94***

HAND, disability in shoulder-arm-hand syndrome, 267
Hansen's disease, incidence in France, A-38 (Feb.)
Head, neck and, cancer of, 449; neck and, cancer of, irradiation therapy, 493; neck and, cancer of, treatment, 498
Health education, popular, fact and delusion in (editorial), 425
Heart, disease and edema, ***78***; disease, congenital, surgery of, 388; disease, coronary, research during 1954, 96; disease, digitalis therapy before surgery, A-24 (Apr.); disease, hypertensive, with secondary pellagra, ***35***; disease, pulmonary, A-50 (Jan.); disease, treatment with anticoagulants, 1; fatty infiltration of, A-24 (May); surgery, controlled cross circulation for, 388; surgery, repair of atrial septal defects during hypothermia, 293
Hemiplegia following neck wound, A-22 (June)
Hemophilia, *see* Blood dyscrasias
Hemorrhage, *see also* Blood dyscrasias; from respiratory tract, 221
Hernia, inguinal, early ambulation following hernioplasty, 140
Herpangina, herpetic gingivostomatitis and, clinical differentiation, 298
Herpes, eye and skin lesions, 195
Hexamethonium, treatment of hypertension, 351; treatment of cardiovascular disease, 362
Hibernation, artificial, A-34 (Apr.); artificial, hypothermia in repair of atrial septal defects, 293; artificial, in pediatrics, A-52 (June)
Hives, *see* Urticaria
Hodgkin's disease, as cause of lung infiltration, 35
Hormones, *see also* Adrenals; Pituitary; Thyroid; in treatment of cancer, 514
Hydrocortisone, *see* ACTH and cortisone
Hypertension, *see* Blood pressure, high
Hypothermia, *see* Hibernation

ILEITIS, see Intestines, disease
Immunization against communicable diseases in childhood, 66
Infants, *see* Pediatrics
Infection, bacterial, superficial, eye and skin lesions, 193; diagnosis of infectious diseases, A-66 (Mar.); gram-negative, rising incidence of, 413; fungous, *see* Fungous infection; virus, *see* Virus
Insomnia, A-20 (Apr.)
Intestines, cancer, diagnosis, 149; cancer of colon, 453; disease, colitis, chronic ulcerative, in children, 127; disease, idiopathic ulcerative colitis, possible relation to collagen disturbances, 112; disease, ulcerative colitis, surgical treatment, 114; disease, regional ileitis and ileocolitis, 313
Irradiation, *see also* Isotopes; treatment of cancer, 490; treatment of cancer of head and neck, 498
Isotopes, radioactive, in treatment of cancer, 483; radioactive, vs. radium, in cancer therapy, 501

JOINTS, disease, *see also* Arthritis; disease in association with uveitis, 248

KIDNEY, anomalies, congenital, 60; calculi, A-58 (May); cancer, 460; disease, nephrosis in infancy, A-22 (Mar.); failure in infancy, 233; tumors in children, 62

LABOR, complications, occiput posterior, 339; conduct of, anesthesia for forceps delivery, A-26 (Feb.)
Laryngotomy, in acute obstruction of airway, 400
Larynx, cancer, irradiation therapy, 494; tumor, myxoma, A-20 (June)
Lead, poisoning in young children, 162
Leg, deformity, nonrachitic bowing, 307
Leprosy, *see* Hansen's disease
Leptospirosis, complications, uveitis, 248
Leukemia, *see also* Blood dyscrasias, malignant; atomic radiation and (note), 27; treatment with methotrexate (note), 113
Liver disease, infectious hepatitis, A-50 (Jan.); disease, infectious hepatitis, A-68 (May); disease, practical management, 210; surgery, A-50 (Jan.)
Löffler's syndrome, as cause of lung infiltration, 35
Longevity, life expectancy of men and women (editorial), 104
Lues, *see* Syphilis
Lung, cancer, bronchial, and tobacco, A-60 (Mar.); cancer, chemotherapy, 521; cancer, diagnosis, 151; cancer, diagnosis, 432; cancer, irradiation therapy, 494; collapse, 224; disease, empyema, nontuberculous, 332; disease, pneumonia, chronic nontuberculous, 325; edema, 226; infiltration, diffuse, differential diagnosis, 28
Lupus erythematosus, disseminated, diffuse collagen disorder, 109; treatment with ACTH, ***58***; systemic, eye and skin lesions, 198
Lymphatic system, cancer, diagnosis, 152
Lymph nodes, cancer, 451
Lymphoma, malignant, 467
Lymphosarcoma, skin lesions, with leukemia, ***55***

MEDICAL libraries, aid to physicians from (editorial), 217
Medication, *see* Drugs
Medicine, experimental (note), 285; forensic, *see* Forensic medicine; history of, ten greatest names (editorial), 426; progress in, during 1954, 93; progress in therapy (note), 412; psychosomatic, *see* Psychosomatic medicine
Melanoma, cancer of skin and, 445
Mental disorders, associated with vitamin deficiency, ***73***; psychosis in pellagra, ***70***; retardation (editorial), 101
Metabolism, nutrition and, ***4***
Minnesota Cancer Detection Center, progress report, 145
Molluscum contagiosum, eye and skin lesions, 196
Mouth, *see also* Teeth; cancer, 449; cancer, irradiation therapy, 493; cancer, treatment, 497; disease, aphthous stomatitis, A-18 (June); disease, blacktongue, ***13***; disease, cheilosis due to loss of vertical dimension, ***23***; due to riboflavin deficiency, ***26***; disease, gingivitis and glossitis of undetermined origin, ***27***; disease, herpangina and herpetic gingivostomatitis, 298; disease, recurrent glossitis due to vitamin B_{12} deficiency, ***17***; disease, stomatitis and pharyngitis due to vitamin B_{12} deficiency, ***22***; symptoms and signs of nutritional deficiency, ***7***
Myeloma, multiple, 467
Myxedema, circumscribed, 199
Myxoma of larynx, A-20 (June)

NECK, head and, cancer of, 449; head and, cancer of, treatment, 498; wound, followed by hemiplegia, A-22 (June)
Nervous system, cancer, irradiation therapy, 497
Neurofibromatosis, eye and skin lesions, 200; treatment, A-22 (May)
Nutrition, and disease, special issue, ***1***
Nicotinamide deficiency, *see* Pellagra
Nose, cancer of nasal cavity and sinuses, irradiation therapy, 494

OCCIPUT posterior, *see* Labor
Obesity, hypertension and, ***77***; weight reduction and pellagra, ***37***
Old age, *see* Geriatrics
Oral, *see* Mouth
Osteitis deformans, A-22 (June)
Osteomyelitis, complicating diabetes, 56
Ovaries, cancer, 471; cancer, chemotherapy, 522; cancer, diagnosis, 150; cancer, irradiation therapy, 496

PANCREAS, disease, practical management, 210; inflammation, acute, emergency treatment, 8
Paralysis, *see* Brain; Hemiplegia; Poliomyelitis
Parotid gland, cancer, irradiation therapy, 494
Pediatrics, *see also* Herpangina; Intestines, disease; Leg deformity; Kidney; Poisoning; Names of specific diseases; adjustment problems of school child (editorial), 424; feeding, demand, 99; fluid therapy, errors in, 302; hibernation, artificial, in, A-34 (Apr.); immunization against communicable diseases, 66; mentally retarded children (editorial), 101; surgery of infants and children (editorial), 243; surgery, preoperative preparation, 157; surgery, problems in, 170; urology in childhood, 58
Pellagra, endemic, due to deficiency of nicotinamide and tryptophan, skin lesions, ***40***; oral lesions with secondary Vincent's infection, ***8***; psychosis in, ***70***; secondary to antiobesity diet, skin lesions, ***37***; secondary to heart disease, skin lesions, ***35***; secondary to tuberculosis, ***38***
Pemphigus, and pemphigoid, A-36 (Feb.); eye and skin lesions, 202; treatment with ACTH, ***61***
Penis, cancer, 463
Periarteritis; Polyarteritis, *see* Blood vessels
Peripheral vascular disease, treatment with autonomic blocking agents, 362
Pertussis, immunization, 69
Pharynx, nasopharynx and oropharynx, cancer, irradiation therapy, 494
Pheochromocytoma, tests for, 464
Piromen, treatment of axillary hidradenitis, 366
Pituitary, deficiency as cause of male hypogonadism, 255; tumor, surgery of, 345
Pityriasis rosea, *see* Skin disease
Pleural effusion, *see* Thorax
Pneumonia, *see* Lung disease
Poisoning, barbiturate, A-28 (Jan.); lead, in young children, 163
Poliomyelitis, after tonsillectomy, 24; research during 1954, 99; symposium in Switzerland, A-50 (June); treatment center in Switzerland, A-60 (Mar.)
Polyneuritis, due to vitamin B_1 deficiency, ***71***
Pregnancy, complications, cervical cancer, 481; complications, dental caries, A-20 (Apr.); complications, eclampsia, tracheotomy in, 259; termination, premature, *see* Abortion
Preoperative, *see* Surgery
Prostate, cancer, 464; cancer, diagnosis, 150; excision, division of vas as preventive of complications, A-50 (Jan.)
Protein, deficiency, hypoproteinemia and edema, ***46***; metabolism and vitamin B_{12}, A-54 (June); role in saltless diets, A-56 (June)
Pruritus, psychogenic, A-24 (May)
Pseudoxanthoma elasticum, eye and skin lesions, 200
Psoriasis, *see* Skin disease
Psychosomatic medicine, adjustment problems in school child (editorial), 424; dermatitis of possible emotional origin, ***67***; insomnia, A-20 (Apr.); pruritus, A-24 (May); rehabilitation of cancer patients, psychologic barriers to, 523
Purpura, due to decrease in blood platelets, ***68***

Q fever, in Netherlands, A-52 (Jan.)

RADIUM vs. radioactive isotopes, in cancer therapy, 501
Rauwolfia serpentina, treatment of hypertension, 351
Rehabilitation, nutrition in, ***69***; nutrition and, ***94***; of aged (note), 37; of aged, 43; of cancer patients, psychologic barriers to, 523
Respiratory system, disease, emergencies in, 221; obstruction, acute, of airway, 397
Rest, abuse of (note), 65
Rheumatic fever, limited collagen disorder, 109; research during 1954, 95
Rh factor, *see* Blood
Riboflavin, *see* Vitamins
Rickets, deformity due to, differences from nonrachitic bowing of leg, 306
Roentgen rays, *see also* Irradiation; new photographic technic, 99

SARCOIDOSIS, as cause of lung infiltration, 35; complications, uveitis, 247; eye and skin lesions, 194
Scleroderma, diffuse collagen disorder, 108
Scurvy, endemic, and pitting edema, ***44***; oral symptoms, ***10***
Serum, *see* Blood serum
Shoulder-arm-hand syndrome, spinal lesions and, 267
Skeleton, *see* Bone
Skin, cancer and melanoma, 445; cancer, diagnosis, 151; cancer of head and neck, 449; cancer, treatment, 498; changes in vitamin A deficiency, ***48***; disease, *see also* Erythema; Dermatomyositis; Hansen's disease; Herpes; Pellagra; Pemphigus; Scleroderma; disease, acne rosacea, eye and skin lesions, 201; disease, acne vulgaris, diagnosis and treatment, 205; disease, allergic dermatitis, ***63***; disease, allergic dermatitis due to wrist watch, ***65***; disease, allergic dermatitis, eye and skin lesions, 197; disease, dermatitis of emotional origin, ***67***; disease, dermatitis secondary to varicose veins, ***66***; disease, fungous, exacerbation by ACTH, A-36 (Feb.); disease, psoriasis, pustular, A-26 (Apr.); disease, psoriasis, seborrheic dermatitis and pityriasis rosea, 85; disease, seborrheic dermatitis, eye and skin lesions, 201; disease, research during 1954, 98; disease, urticaria with abdominal pain, A-18 (Jan.); elasticity, loss of, due to poor nutrition, ***68***; facial, cancer, irradiation therapy, 493; symptoms associated with ocular manifestations of disease, 192
Sleep, insomnia, A-20 (Apr.)
Smallpox, vaccination, 66
Snuffles in infants (editorial), 219
Sodium, restriction, role of proteins in, A-56 (June); restriction, standards for diet (note), 72
Spine, cervical lesions and shoulder-arm-hand syndrome, 267; intervertebral disk (note), 92
Sprue, nontropical, blood response to chemical therapy, ***85***; nontropical, oral symptoms, ***15***
Sterility, tubal, surgical treatment, A-54 (June)
Sternum, incision, in thoracic surgery, A-59 (May)
Stomach, cancer, carcinoma and sarcoma, 472; cancer, diagnosis, 147; syphilis, gastric crisis, A-24 (May)
Stress, *see* Alarm syndrome
Surgery, digitalis therapy preoperatively, A-24 (Apr.); pediatric (editorial), 243; preoperative preparation of children, 157; problems in care of infants and children, 170; progress in, during 1954, 96; thoracic sternotomy in, A-59 (May)
Syphilis, complications, management of "cord bladder," A-28 (Feb.); eye and skin lesions, 194; gastric crisis in, A-24 (May); of nervous system, late complications, A-36 (Apr.)

TANTALUM-182, *see* Isotopes
Taste, appreciation of flavors, 142
Technicians, laboratory, training of, A-68 (Jan.)
Teeth, abrasion, extreme, without pain, ***31***; artificial, allergy to acrylic dentures, ***29***; care of (note), 301; caries, dietary control, ***32***; caries, during pregnancy, A-20 (Apr.); caries, research during 1954, 96
Testes, cancer, 464; cancer, irradiation therapy, 496; hypogonadism, 255
Testimony, expert, significance of subpoena, A-56 (Apr.); expert, technic of (editorial), 105
Tetanus, immunization, 69; prophylaxis, 231
Thalamic syndrome, A-24 (Feb.)
Thorax, disease, as cause of shoulder pain, 275; fluid in, pleural effusion, 203; surgery, sternotomy in, A-59 (May)
Thromboangiitis obliterans, limited collagen disease, 111
Thrombo-embolic accidents, 186
Thyroid, cancer, diagnosis, 153; cancer, treatment, 499; excision, sequelae, eye and skin changes, 198; hyperthyroidism, nutritional problems in, ***56***; hypothyroidism, 73
Tobacco, smoking and lung cancer, A-60 (Mar.)
Tongue, *see* Mouth
Tonsils, excision, avoidance of complications, 23
Toxoplasmosis, complications, uveitis, 248
Tracheotomy, in acute obstruction of airway, 401; in eclampsia, 259
Tuberculosis, complications, ocular, uveitis, A-16 (Jan.); chemotherapy, A-22 (Apr.); complications, uveitis, 246; control, progress in (editorial), 242; cortisone and, A-60 (Mar.); of lung, as cause of diffuse infiltration, 29; of lung, pleural effusion in, 204; of lymph glands, A-22 (Mar.); relation to erythema nodosum, A-56 (June); with secondary pellagra, ***38***
Typhoid fever, and paratyphoid, immunization, 71

URETER, cancer, 461
Urethra, cancer, 463
Urinary tract, *see also* Bladder; Kidney; Ureter; Urethra; cancer, diagnosis, 152; cancer, irradiation therapy, 496
Urine, incontinence, enuresis in children, 64
Urticaria, with abdominal pain, A-18 (Jan.)
Uterus, cancer, 469; cancer, diagnosis, 149; cancer, irradiation therapy, 496; cancer, therapeutic problems in, 480
Uveitis, *see* Eye

VACCINIA, eye and skin lesions, 196
Vas deferens, division, in prevention of complications after prostatectomy, A-50 (Jan.)
Veins, *see also* Blood vessels; varicose, with secondary dermatitis, ***67***
Virus, Columbia SK, A-52 (Jan.); infection, diagnosis, A-68 (Mar.); infection, laboratory notes, A-68 (May)
Vision, *see* Eye
Vitamins, A, deficiency, eye and skin lesions, 200; A, deficiency, skin lesions in, ***48***; B_1, deficiency, polyneuritis, ***71***; B_6 (pyridoxine) deficiency, ***72***; B_{12} and protein metabolism, A-54 (June); B_{12} deficiency, oral symptoms, ***17***, ***22***; B_{12} group, treatment of anemias and sprue, ***85***; C deficiency, *see* Scurvy; D, introduction in nutrition (editorial), 103; research during 1954, 95; nicotinamide and tryptophan deficiency, *see* Pellagra; riboflavin, deficiency, cheilosis due to, ***26***
Von Recklinghausen's disease, *see* Neurofibromatosis

WEIGHT reduction, *see* Obesity
Whooping cough, *see* Pertussis
Widows, increase in (editorial), 338
Witnesses, technic of expert testimony (editorial), 105
Wounds, soft-tissue, immediate care, 227

XANTHOMATOSIS disseminated, A-25 (Apr.); essential, ***76***; eye and skin lesions, 199
X-rays, *see* Roentgen rays

Index to Volume 17

Authors

Adams, Wright R., Treatment of cardiovascular disease with anticoagulants, 1
Albert, A., *see* Underdahl, Laurentius O.
Andosca, John B. and Moloney, Albert M., Differential diagnosis of diffuse pulmonary infiltration, 28
Arneson, A. N., Special therapeutic problems in gynecologic cancer, 480
Arnold, Harry L., Jr., Stress therapy (piromen) for early axillary hidradenitis, 366
Aust, J. Bradley, *see* Hitchcock, Claude R.

Barclay, Margaret F., *see* Barclay, William R.
Barclay, William R. and Barclay, Margaret F., Emergencies of the respiratory system, 221
Bargen, J. Arnold and Kennedy, Roger L. J., Chronic ulcerative colitis in children, 127
Barness, L. A. and György, Paul, Errors in fluid therapy for children, 302
Barton, Richard Thomas, The ideal tonsillectomy, 23
Bauer, Edward L., Immunization against communicable diseases in childhood, 66
Benson, Clifford and Jordan, Prescott, Jr., Problems in the surgical care of infants and children, 170
Bloedorn, F. G., *see* Trunnell, J. B.
Brush, Brock E., *see* Lowrie, W. L.
Buffum, William P., Diagnosis of asthma in infancy, 410
Burdette, Walter J., Diagnosis of carcinoma of lung, 432

Caccamise, William Charles, Cataract: essentials for the non-ophthalmologist, 38
Calcagno, Philip L., Renal failure in infancy, 233
Calhoun, F. Phinizy, Jr., Uveitis as a medical problem (the Schneider Foundation eye presentation), 245
Carman, H. Frank, Pleural effusion, 203
Cattell, Richard B. and Colcock, Bentley P., The surgical treatment of ulcerative colitis, 114
Christie, Amos and Stempfel, Robert S., Nonrachitic or physiologic bowing, 306
Clagett, O. Theron, Esophageal carcinoma, 438
Clark, Edward C. and Dodge, Henry W., Jr., The appreciation of flavors, 142
Clark, R. Lee, Jr., Foreword: improving cancer care, 430
Colcock, Bentley P., *see* Cattell, Richard B.
Collins, Conrad G., Rationale and value of tracheotomy in severe preeclampsia and eclampsia, 259
Colp, Ralph, Regional ileitis and ileocolitis, 313
Copeland, Murray M., Cancer of the breast, 440
Craig, Winchell, McK. and Witt, Joseph A., Cervical disk, shoulder-arm-hand syndrome, 267
Crile, George, Jr., Common sense in cancer, 280

Danforth, D. N., Occiput posterior, 339
Davis, Donald R., *see* Mayo, Charles W.
DeNicola, R. Robert, Emergency treatment of acute pancreatitis, 8
De Takats, Geza, Arterial stenosis: a correlation of clinical and angiographic findings, 286
Diaz Tellechea, Carlos M., *see* Spies, Tom D.
Dodge, Henry W., Jr., *see* Clark, Edward C.
Dodson, A. I., Diagnosis of tumors of the urinary tract and male genital system, 460
Douglass, Thomas C., Immediate care of soft-tissue wounds, 227
Dreizen, Samuel, *see* Spies, Tom D.

Fischer, Carl C., Variations in serum gamma globulin, 406
Fishbein, Morris, Medicine 1954, 93
Fisher, Russell S., Postmortem diagnosis of diabetes, A-26 (Jan.)
Fisher, Russell S. and Freimuth, Henry C., Barbiturates, A-28 (Jan.)
Fletcher, Gilbert H., Radiotherapy in the management of the cancer patient, 490
Francisco Allende, Manuel and Thygeson, Phillips, Combined ocular and cutaneous manifestations of disease, 192
Freimuth, Henry C., Deaths during fires, A-30 (Jan.)
Freimuth, Henry C., *see also* Fisher, Russell S.

Garcia Lopez, Guillermo, *see* Spies, Tom D.
Garcia Rangel, Jorge, *see* Spies, Tom D.
Greene, Lee B. and Sokolow, Jack, Rehabilitation in the older age group, 43
György, Paul, *see* Barness, L. A.

(Continued on page A-74)

Harris, H. Wm., I. Chronic nontuberculous pneumonia, 325; II. Nontuberculous empyema, 332
Harris, James A. and Vest, Samuel A., Urology in childhood, 58
Hitchcock, Claude R. and Aust, J. Bradley, Diagnosis of asymptomatic malignant disease: a report of six and one-half years' operation of the cancer detection center, University of Minnesota, 145

James, Arthur G., The diagnosis of cancer of the head and neck, 449
Julian, Ormand C., Thrombo-embolic accidents, 186

Karnofsky, David A., Hormonal and chemical methods in the treatment of cancer, 514
Kennedy, Roger L. J., *see* Bargen, J. Arnold
Krogman, Wilton Marion, The human skeleton in forensic medicine. Part I, A-48 (Feb.); Part II, A-34 (Mar.)

Leake, Chauncey D., Drug allergies, 132
Leigh, M. Digby, Preoperative preparation of the pediatric patient, 157
Lewis, F. John, Repair of atrial septal defects during hypothermia, 293
Lillehei, C. Walton, Controlled cross circulation for direct-vision intracardiac surgery; correction of ventricular septal defects, atrioventricularis communis, and tetralogy of Fallot, 388
Lopez Toca, Ruben, *see* Spies, Tom D.
Love, J. Grafton, Surgical treatment of pituitary tumors, 345
Lowrie, W. L., Redfern, W. Earl and Brush, Brock E., Conservative management of diabetic foot complications, 45

MacComb, William S., Treatment of cancer of the head and neck, 498
Mattingly, Thomas W., *see* Moser, Marvin
Mayo, Charles W. and Davis, Donald R., Neoplasms of the colon, 453
Meakins, Jonathan C., The physician's responsibility to the aging population, 420
Meyers, Russell, Parkinsonism, athetosis and ballism; a report of progress in surgical therapy, 369
Middleton, William S., Collagen disturbances encountered in general practice, 107
Miles, Victor H., "Must I testify in court?" A-56 (Apr.)
Miller, J. Roscoe, Foreword to special issue: nutrition and disease, ***3***
Miller, Theodore R., Cancer of the skin and melanoma, 445
Moloney, Albert M., *see* Andosca, John B.
Moloney, William C., Malignant blood dyscrasias, 466
Moser, Marvin and Mattingly, Thomas W., I. Critical evaluation of drug therapy of hypertension, 351
Moser, Marvin, Reppert, Edmund, Prandoni, Andrew and Mattingly, Thomas W., II. Autonomic blocking agents in cardiovascular disease, 362
Musman, David J., Psoriasis, seborrheic dermatitis and pityriasis rosea, 85

Newell, Frank W. and Zinn, Sheldon, Normal eyes, abnormal eyes, and 20/20 vision, 81

Oppenheim, Elliot, *see* Twiss, John Russell
Orgain, Edward S., Drug therapy for hypertension, 318

Palumbo, Louis T., Early ambulation following primary inguinal hernioplasty, 140
Parker, George S., *see* Spies, Tom D.
Parrott, Robert H., Herpangina and herpetic gingivostomatitis; clinical differentiation, 298
Philpott, James A., Jr., Diagnosis and treatment of acne, 205
Prandoni, Andrew, *see* Moser, Marvin

Quick, Armand J., Hemorrhagic diseases of congenital origin, 362

Reboredo, Alfredo, *see* Spies, Tom D.
Redfern, W. Earl, *see* Lowrie, W. L.
Reppert, Edmund, *see* Moser, Marvin

Sanford, Arthur H., Laboratory notes, A-68 (Jan.); A-66 (Mar.); A-68 (May)
Sanford, Heyworth N., Lead poisoning in young children, 162
Schmitz, Robert L., Benign diseases of the breast, 176
Schuknecht, Harold F., The management of acute obstruction of the airway, 397
Sokolow, Jack, *see* Greene, Lee B.
Spelman, Joseph W., Abortions, A-36 (May)
Spies, Tom D., Suarez, Ramon M., Sr., Garcia Lopez, Guillermo, Stone, Robert E., Diaz Tellechea, Carlos M., Suarez, Ramon M., Jr., Dreizen, Samuel, Lopez Toca, Ruben, Reboredo, Alfredo, Garcia Rangel, Jorge and Parker, George S., Special issue: nutrition and disease, ***1***
Starr, Paul, Diagnosis and treatment of hypothyroidism, 73
Stempfel, Robert S., *see* Christie, Amos
Stone, Robert E., *see* Spies, Tom D.
Suarez, Ramon M., Jr., *see* Spies, Tom D.
Suarez, Ramon M., Sr., *see* Spies, Tom D.
Sutherland, Arthur M., Psychologic barriers to rehabilitation of cancer patients, 523

Thygeson, Phillips, *see* Francisco Allende, Manuel
Traut, Herbert F., Diagnosis of uterine and ovarian cancer, 469
Trunnell, J. B. and Bloedorn, F. G., Radioactive isotopes in the treatment of cancer, 483
Twiss, John Russell and Oppenheim, Elliott, Practical management of disorders of the liver, pancreas, and biliary tract, 210

Underdahl, Laurentius O. and Albert, A., Male hypogonadism, 251

Vest, Samuel A., *see* Harris, James A.

Walters, Waltman, Gastric carcinoma and sarcoma, 472
Wiener, A. S., Newer blood groups and their medicolegal aspects, A-34 (June)
Witt, Joseph A., *see* Craig, Winchell McK.

Young, Richard H., Comment: nutrition and metabolism, ***4***

Yow, Ellard M., Clinical significance of rising incidence of infections due to gram-negative bacilli, 413

Zinn, Sheldon, *see* Newell, Frank W.